

Fig. 1

FIG. 2 is a block diagram of a system 10. The system 10 includes an Input A 214a, a Splitter A 212a, an Input B 214b, a Splitter B 212b, an Optical Switch 216, a Controller 218, a Buss Conn. 219, and an Output 220. The Input A 214a is connected to the Splitter A 212a. The Splitter A 212a is connected to the Optical Switch 216. The Input B 214b is connected to the Splitter B 212b. The Splitter B 212b is connected to the Optical Switch 216. The Optical Switch 216 is connected to the Output 220. The Optical Switch 216 is also connected to the Controller 218. The Controller 218 is connected to the Buss Conn. 219. The Buss Conn. 219 is connected to the Output 220.

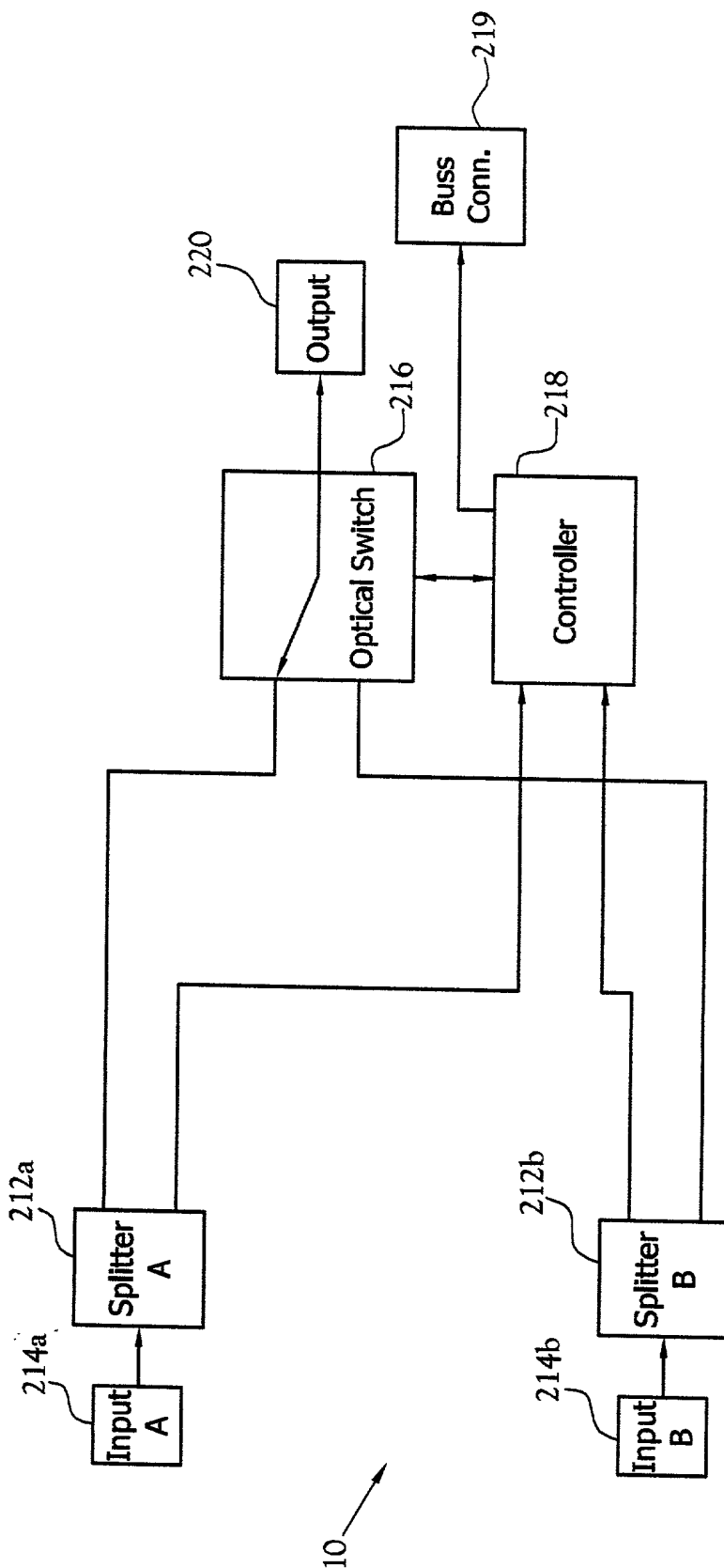


Fig.2

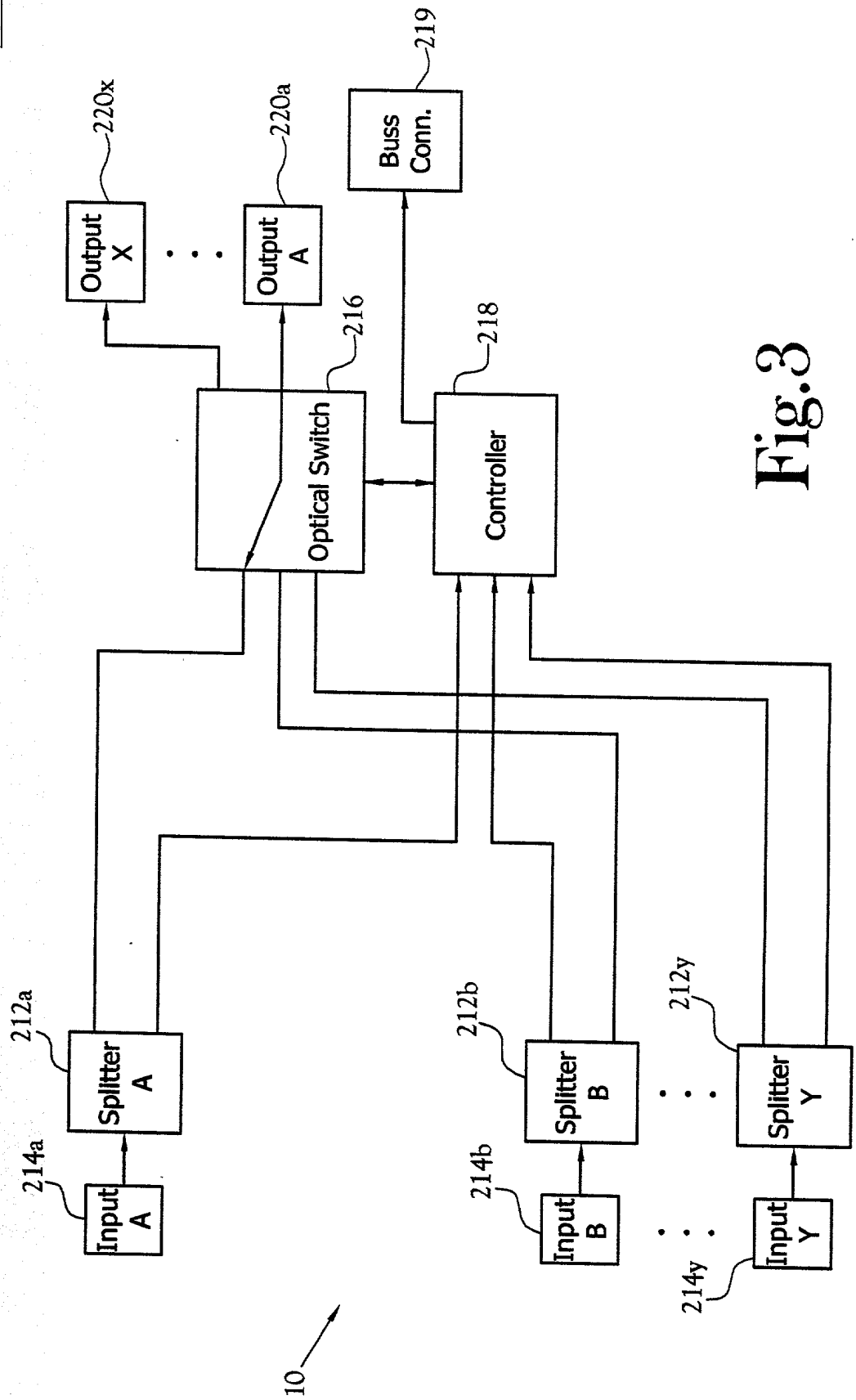


Fig.3

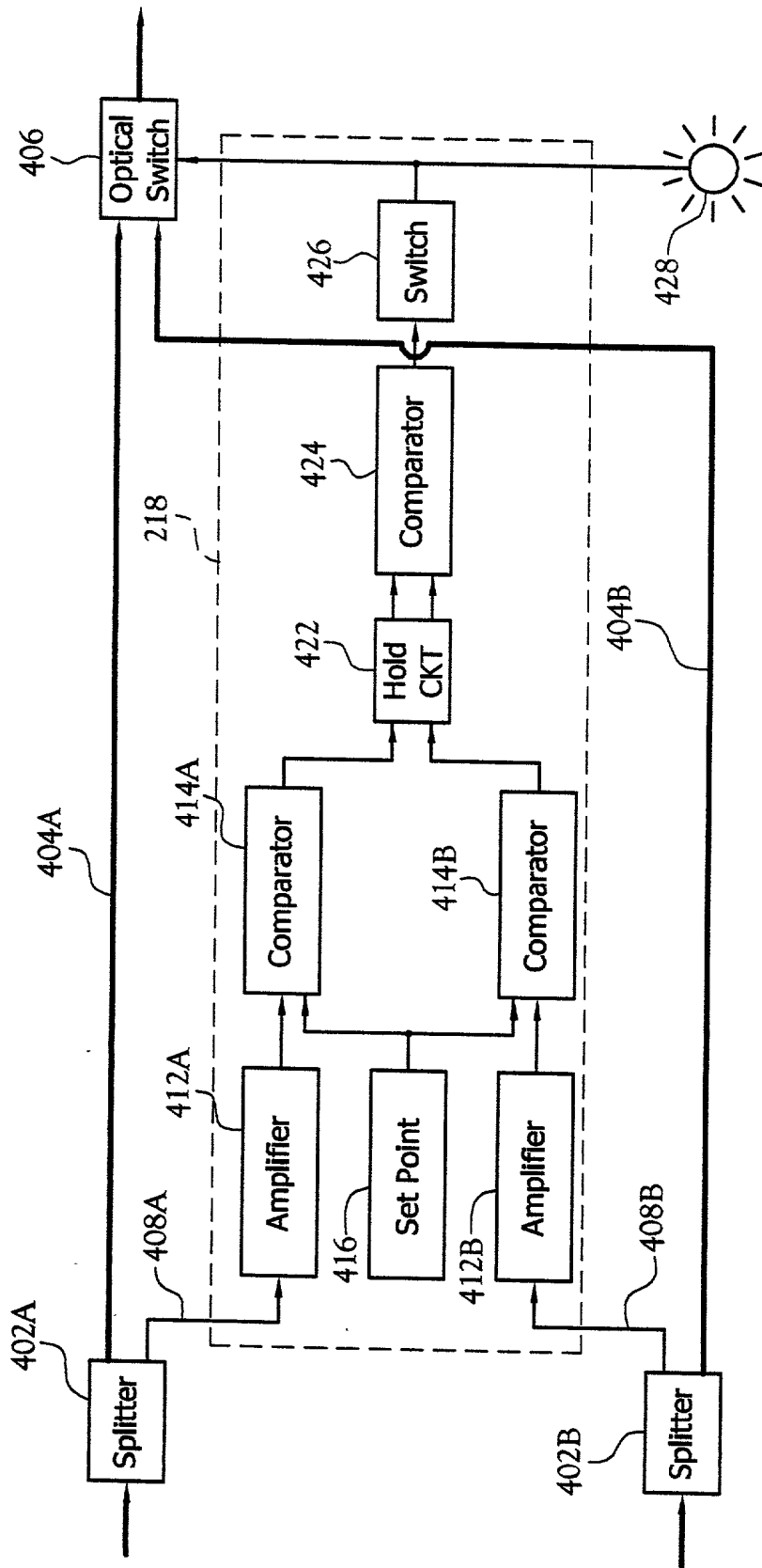


Fig. 4

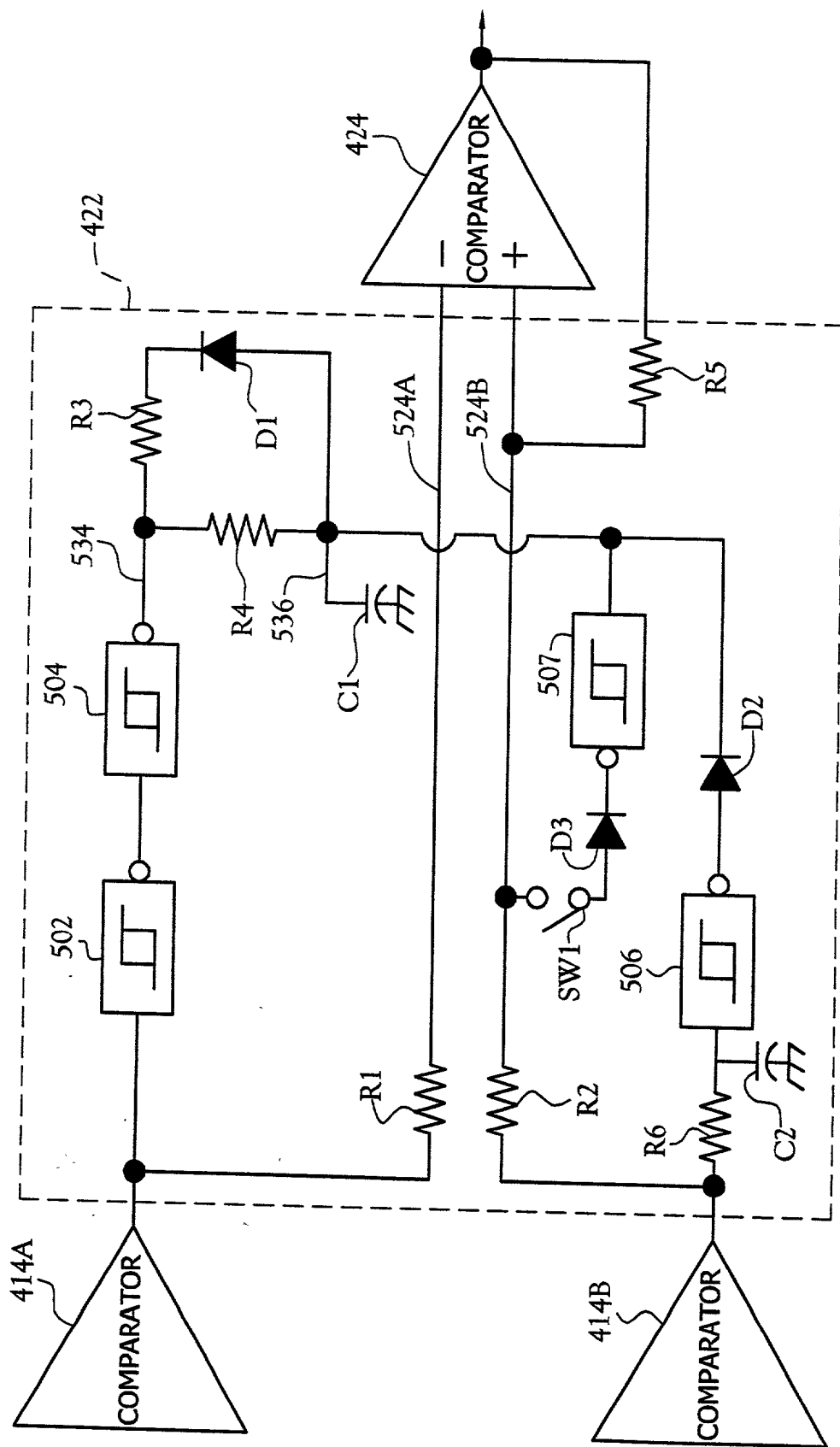


Fig. 5

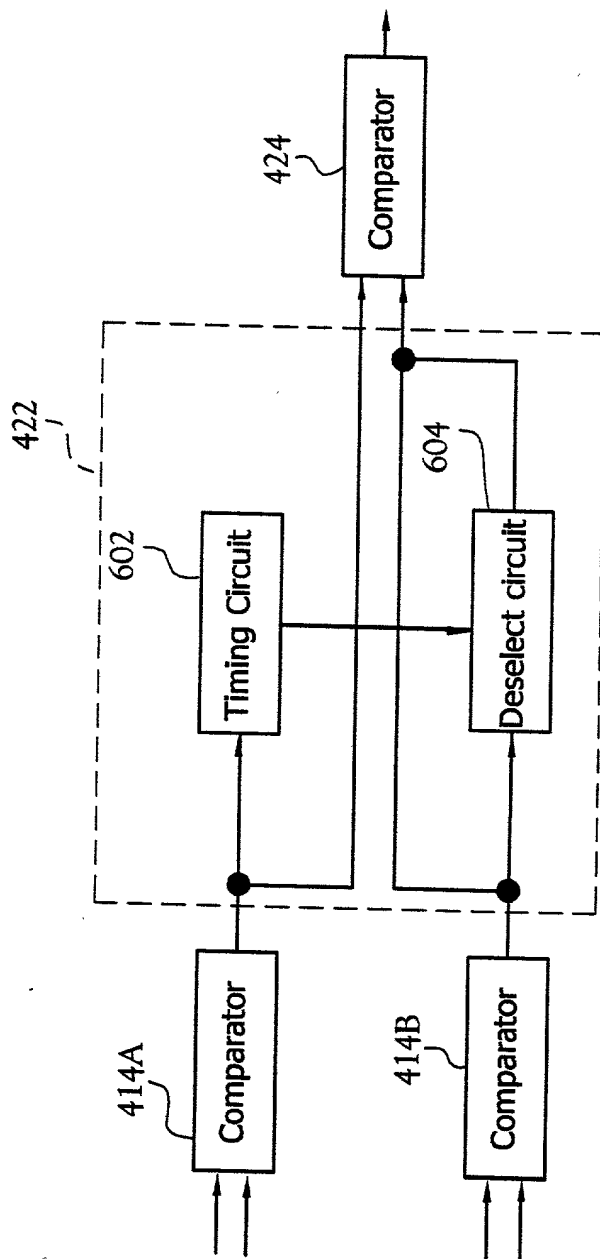


Fig. 6